Docket No.: PG5019

DECLARATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

Direct all correspondence to the address associated with Customer Number 23347.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

"PHENYLETHANOLAMINE DERIVATIVES FOR THE TREATMENT OF RESPIRATORY DISEASES"

| | cification of whi is attached here | to. | | |
|--------------------------------------|---|---|--|---|
| [X] | was filed on and was amend | 30 October 2003 ed on | as Serial No. PO (if appl | CT/EP2003/012161. icable). |
| I hereb | y state that I hav | e reviewed and understan ndment referred to above | d the contents of the abo | ove identified specification, including the claims, |
| I ackno Federa | owledge the duty I Regulations, Se | to disclose information we ction 1.56. | which is material to the p | atentability as defined in Title 37, Code of |
| foreign design applies | application(s) for ated at least one of ation for patent or | or patent or inventor's cert country other than the Un | tificate, or Section 365(a ited States, listed below | e, Section 119(a)-(d) or Section 365(b) of any of any PCT International application which and have also identified below any foreign cation having a filing date before that of the |
| | oreign Application | on(s) | | |
| Numbe | ******* | Country | Filing Date | Priority Claimed |
| 022554 | 10.4 | GB | 1 November 2002 | YES |
| | y claim the bene tion(s) listed bel | | States Code, Section 11 | 9(e) of any United States provisional |
| Applic | ation Number | Filing Date | | |
| 365(c) of each manne inform | of any PCT Inter of the claims of r provided by the ation which is made available betwe | national application design this application is not dis first paragraph of Title 3 aterial to patentability as o | gnating the United States telosed in the prior Unite 5, United States Code, S defined in Title 37, Code | 0 of any United States application(s) or Section 5, listed below and, insofar as the subject matter of States or PCT International application in the section 112, I acknowledge the duty to disclose to of Federal Regulations, Section 1.56 which mational or PCT international filing date of this |
| Serial | No. | Filing Date | Status | |
| | *** | | | |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Full Name of Inventor: | Keith BIGGADIKE |
|------------------------|---|
| Inventor's Signature: | V. Biggadila |
| Date: 3 Mai | y 2005 |
| Residence: Stever | nage, Hertfordshire, GB |
| Citizenship: Britisl | 1 |
| Post Office Address: | GlaxoSmithKline Corporate Intellectual Property Five Moore Drive, P O Box 13398 Research Triangle Park North Carolina 27709 |
| Full Name of Inventor: | Keith BLAKE |
| Inventor's Signature: | |
| Date: | |
| Residence: c/o St | evenage, Hertfordshire, GB |
| Citizenship: Britisi | h |
| Post Office Address: | GlaxoSmithKline Corporate Intellectual Property Five Moore Drive, P O Box 13398 Research Triangle Park |

North Carolina 27709

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Full Name of Inventor: | Keith BIGGADIKE | | | | |
|------------------------|---|--|--|--|--|
| Inventor's Signature: | | | | | |
| Date: | | | | | |
| Residence: Steve | mage, Hertfordshire, GB | | | | |
| Citizenship: Britis | h | | | | |
| Post Office Address: | GlaxoSmithKline Corporate Intellectual Property Five Moore Drive, P O Box 13398 Research Triangle Park North Carolina 27709 | | | | |
| Full Name of Inventor: | Keith BLAKE | | | | |
| Inventor's Signature: | pursak | | | | |
| Date: 13 May 2005 | | | | | |
| Residence: c/o St | evenage, Hertfordshire, GB | | | | |
| Citizenship: Britis | h | | | | |
| Post Office Address: | GlaxoSmithKline Corporate Intellectual Property Five Moore Drive, P O Box 13398 Research Triangle Park North Carolina 27709 | | | | |

Full Name of Inventor: Diane Mary COE Inventor's Signature: Overa Cala Date: 300 Non 2005 Residence: Stevenage, Hertfordshire, GB Citizenship: British Post Office Address: GlaxoSmithKline Corporate Intellectual Property Five Moore Drive, P O Box 13398 Research Triangle Park North Carolina 27709 Full Name of Inventor: **Duncan Stuart HOLMES** Inventor's Signature: Quantification Date: 4/4 May 2005 Residence: Stevenage, Hertfordshire, GB

Citizenship: British

Post Office Address: GlaxoSmithKline

Corporate Intellectual Property Five Moore Drive, P O Box 13398

Research Triangle Park North Carolina 27709 Full Name of Inventor:

Panayiotis Alexandrou PROCOPIOU

Inventor's Signature: Mokopio

Date: 3 re/ My 2005

Residence:

Stevenage, Hertfordshire, GB

Citizenship:

British

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| | Application Number | FC17EFZW/3/W1Z101 | | |
|---|------------------------|--|--|--|
| POWER OF ATTORNEY | Filing Date | 30 OCTOBER 2003 | | |
| and | First Named Inventor | KEITH BIGGADIKE | | |
| CORRESPONDENCE ADDRESS INDICATION FORM | Title | PHENYLETHANOLAMINE DERIVATIVES FOR THE TREATMENT OF RESPIRATORY DISEASES | | |
| | Art Unit | | | |
| | Examiner Name | | | |
| | Attorney Docket Number | PG5019 | | |
| | | | | |
| I hereby appoint: | | | | |
| Practitioners associated with the Customer Number Or | ers. 23347 | | | |
| ☐ Practitioner(s) named below: | | | | |

| I hereby appoint: | Constitution and the second second |
|--|---|
| Practitioners associated with the Customer N Or | Numbers. 23347 |
| Practitioner(s) named below: | |
| | |
| Name | Registration Number |
| As my/our attorney(s) or agent(s) to prosecute the a | application identified above, and to transact all business in the |
| United States Patent and Trademark Office connect | |
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| City: | State: Zip: |
| Country: | |
| Telephone: | Fax: |
| I am the: | |
| | |
| ☐ Applicant/Inventor: | |
| Assignee or record of the entire interest. S | |
| Statement under/310FK/1.73(b) is enclose | |
| | TURE of Applicant or Assignce of Record |
| Signature: | Date: \$ \ \\ \AY \ 2005 |
| Name: Peter John GIDDIAGS | Telephone: +44 20 8047 4414 |
| Title and Company: Attorney and Authorised Of | |
| NOTE: Signatures of all the inventors or assignees | of record of the entire interest or their representative(s) are required. |
| Submit multiple forms if more than one signature is | ······································ |
| Total of: forms are submitted | |

This collection of information is required by 37 CPR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CRF 1.14. This collection is essential to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commission for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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John Venn & Sons

Scrivener Notaries

Translators

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http://www.johnvenn.co.uk

I, JESSICA MARGARET REEVE, a duly admitted Notary Public, having jurisdiction throughout England and Wales and practising in London, England, hereby certify:

1. THAT the annexed Power of Attorney was sealed with the Common Seal of GLAXO GROUP LIMITED;

2. THAT the affixing of the said Seal was witnessed by LORRAINE ANNE DAY, one of the Directors of EDINBURGH PHARMACEUTICAL INDUSTRIES LIMITED, Corporate Director of GLAXO GROUP LIMITED and RICHARD JAMES STEPHENS, Assistant Secretary of the said GLAXO GROUP LIMITED:

3. THAT the said GLAXO GROUP LIMITED is duly incorporated and existing under English Law, having its Registered Office at Glaxo Wellcome House, Berkeley Avenue, Greenford, Middlesex, UB6 0NN, England;

4. THAT the said Seal was affixed in the manner prescribed by the current, duly adopted Articles of Association of the said Company;

5. THAT the said signatures were subscribed by authority of the Directors of the said Company;

6. AND THAT the said Power of Attorney, being so sealed and signed, is duly executed by and binding on the said Company.

IN WITNESS whereof I have issued this Certificate under my signature and Scal of Office at London, aforesaid, the fourth day of March Two thousand and five.







Power of Attorney

BY THIS POWER OF ATTORNEY given this zonday of FEDRICEY two thousand and five GLAXO GROUP LIMITED, a company incorporated in England and Wales (Registration No. 305979) and having its registered office at Glaxo Wellcome House, Berkeley Avenue. Greenford, Middlesex, UB6 ONN, England (hereinafter called "the Company"), HEREBY appoints all and any of its Directors, Secretary and Assistant Secretary for the time being, and DAVID ROBERTS, PETER JOHN GIDDINGS, ARTHUR WILLIAM RUSSELL TYRRELL, MARCUS J. W. DALTON, PETER I. DOLTON, WENDY ANNE FILLER. MICHAEL JOHN STOTT, HUGH BAINFORDE DAWSON, HELEN QUILLIN, CHARLES KINZIG, STEPHEN VENETIANER, THEODORE R. FURMAN, MARY E. MCCARTHY, EDWARD R. GIMMI, CHARLES E. DADSWELL, ROBERT H. BRINK and FRANK P. GRASSLER jointly and severally to be its true and lawful agents and attorneys (hereinafter called "the Attorneys") on behalf and in the name of the Company or otherwise to do, perform, exercise or execute or concur with any other person or persons in doing, performing or exercising in or for any country or countries or jurisdiction in any part of the world all or any of the following powers, acts, deeds and things in connection with: letters patent, including extensions thereto; utility models; copyrights; trademark registrations; trademarks; trade names; trade dress; logos; design rights; designs and all rights analogous thereto and all applications therefor and any other forms whatsoever of intellectual property rights; including know-how, all of which are hereinafter called "Intellectual Property Rights". that is to say:

- In any country or countries or jurisdiction in any part of the world to make application
 or cause application to be made for the grant or issue or transfer to the Company or
 registration in its name of Intellectual Property Rights and to take all steps necessary
 for the same to be prosecuted, maintained, withdrawn, renewed, enforced, defended
 or extended.
- As the act and deed of the Company to sign, seal, deliver and execute all or any assignments or assurances, licences to the Company of or under any Intellectual Property Rights or the right to and interest in any inventions to be the subject of Intellectual Property Rights for the purpose of fully and effectually vesting and transferring the same in and to the Company.
- 3. As the act and deed of the Company to sign and execute all or any assignments and acceptances of the transfer or assignment of such rights, and also any licences, sublicences and consents from the Company of or under any Intellectual Property Rights or the right to and interest in any invention to be the subject of Intellectual Property Rights, for the purpose of fully and effectually vesting transferring or granting the same in and to any entity, whether in the United Kingdom or elsewhere, in so far as such documents can be executed without the Company's seal being affixed thereto. For purposes of this Power of Attorney, the terms "entity" means, and includes, any person, firm or company or group of persons or unincorporated body.
- 4. To give undertakings or assurances to third parties and to any Trademark Registry or official intellectual property agency or governmental department or otherwise responsible for the registration or protection of trademarks, trade names, trade dress, logos, design rights or designs for the purpose of best protecting or ensuring the coexistence of the Company's rights to trademarks, trade names, trade dress, logos, design rights or designs.
- To commence, prosecute and defend any proceedings or applications whether judicial or extra judicial relating to Intellectual Property Rights and to maintain, withdraw or settle the same.
- For and in connection with any Intellectual Property Rights to sign, seal, deliver and execute any Power of Attorney or other deed or document authorising any agent,

including trademark and patent agents and attorneys, to act on behalf of the Company.

- To apply for the registration, amendment or cancellation of user rights in respect of any trademark or trade name.
- 8. To act in regard to all official communications which may now or hereafter be addressed to the Attorneys relating to Intellectual Property Rights or the renewal thereof in such manner that the Attorneys may be recognised as the authorised agent(s) of the Company in all proceedings in relation thereto.
- 9. For all or any of the purposes contained herein as the act and deed of the Company to sign, seal, deliver, execute and do all such documents, deeds, agreements, instruments and to do such acts as shall be requisite or may be deemed proper for or in relation to the said purposes.

AND THE COMPANY HEREBY RATIFIES and confirms and agrees to ratify and confirm all and whatsoever the Attorneys or any person, persons, firm or company appointed by them shall lawfully do or have done by virtue of the authorities herein contained

AND THE COMPANY HEREBY DECLARES that all instruments executed under and by virtue of this Power shall be as valid and effectual as if sealed by the Common Seal of the Company.

IN WITNESS whereof GLAXO GROUP LIMITED has caused its Common Seal to be hereunto affixed the day and year first before written

The COMMON SEAL of
GLAXO GROUP LIMITED

was hereto affixed in the presence of:

For and on Behalf of
Edinburgh
Pharmaceutical
Industries
Limited

DIRECTOR

Secretary / Assistant Secretary